PV TEST CERTIFICATE

CERTIFICATE:
ELIOCERT ID20210825

REPORT Nº:
20210904-200033 VOLTEC-RAP-01

LICENSE HOLDER:

VOLTEC Solar SAS

RUE DES PRES, 1
67190 DINSHEIM-SUR-BRUCHE
FRANCE

MODULE TYPE/ PRODUCT:

TARKA 126 VSBD 346 to 423 Wp* (step of 1 Wp)

** The tested module references are the TARKA VSBD 385*

The above stated power ranges already consider the 10% margin according to the applicable IEC TS 62915 retesting guide and can not be extended futher.

MANUFACTURING PLANT:

VOLTEC Solar SAS

RUE DES PRES, 1
67190 DINSHEIM-SUR-BRUCHE
FRANCE

TRADEMARK:

VOLTEC solar
So that the future makes sense

BASIS OF QUALIFICATION:

This certificate establishes that all the required tests of the related tests schemes from the standards detailed below were passed according to their regulation of the pass criteria.

IEC 61215 - Design qualification and type approval of photovoltaic modules (First edition - 2016-03)
- Part 1 : Test requirements
- Part 1-1: Special requirements for testing of crystalline silicon photovoltaic modules
- Part 2: Test procedures

IEC 61730 - Photovoltaic modules safety qualification (First edition - 2016-08)
- Part 1: Requirements for construction
- Part 2: Requirements for testing

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ELIOCERT ID20210324

APPLICATION CLASS:	A	**SAFETY CLASS:**	II
MAXIMUM SYSTEM VOLTAGE:	1500 VDC	**CERTIFICATE VALIDITY PERIOD (*):**	23/11/2026

(*) The certificate validity is linked to a valid Eliosys annual factory inspection certificate for the associated manufacturing plants.

REMARKS:

The above listed PV modules fulfill the requirements of Application Class A (Safety classe II).
They may be used in PV plants at a maximum system voltage of up to 1500 VDC. The fire test (IEC 61730-2/MST 23) was not performed.

CONDITIONS:

The manufacturer declares that these products are constructed using the same materials, components and processes as the tested type. Further details on certified models in the constructional data form : 20200723-200033 VOLTEC-ENR-App Certif-TARKA VSBD

Technical data, materials and components description are into the indicated test report. Any changes of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.

THIS CERTIFICATE IS ISSUED BY:

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DATE: 24/11/2021

C.E.O.
JULIEN THIRY